



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7409

SERIAL NUMBER 10/743,629	FILING DATE 12/22/2003 RULE	CLASS 438	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. 20063/10008
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Ki Min Lee, Seoul, KOREA, REPUBLIC OF;

** CONTINUING DATA *****
NONE *PN*

** FOREIGN APPLICATIONS *****
 REPUBLIC OF KOREA 10-2002-0087369 12/30/2002 *PN*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 04/02/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>DS</i> Examiner's Signature Initials	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 2	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 1
--	---	---	------------------------	----------------------	----------------------------

ADDRESS
 34431
 HANLEY, FLIGHT & ZIMMERMAN, LLC
 20 N. WACKER DRIVE
 SUITE 4220
 CHICAGO , IL
 60606

TITLE
 Methods of preventing oxidation of barrier metal of semiconductor devices

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
----------------------------	---	--